

**Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-October 2013**  
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	
<b>Crude Oil</b>	<b>156,294</b>	--	--	<b>87,515</b>	<b>-52,139</b>	<b>-13,898</b>	<b>1,906</b>	<b>175,855</b>	<b>10</b>	<b>0</b>	<b>20,120</b>
<b>Natural Gas Plant Liquids and Liquefied Refinery Gases</b>	<b>96,823</b>	<b>-95</b>	<b>3,767</b>	<b>3,393</b>	<b>-80,537</b>	--	<b>384</b>	<b>4,836</b>	<b>4,321</b>	<b>13,810</b>	<b>1,854</b>
Pentanes Plus	15,163	-95	--	5	-11,418	--	16	1,809	3,833	-2,003	210
Liquefied Petroleum Gases	81,660	--	3,767	3,388	-69,119	--	368	3,027	488	15,813	1,644
Ethane/Ethylene	33,446	--	--	--	-31,040	--	-4	--	--	2,410	396
Propane/Propylene	30,608	--	2,731	2,960	-23,513	--	194	--	29	12,563	557
Normal Butane/Butylene	12,605	--	1,352	274	-8,157	--	129	1,425	459	4,061	495
Isobutane/Isobutylene	5,001	--	-316	154	-6,409	--	49	1,602	--	-3,221	196
<b>Other Liquids</b>	--	<b>4,307</b>	--	<b>31</b>	<b>8,172</b>	<b>-2,752</b>	<b>-646</b>	<b>7,455</b>	<b>53</b>	<b>2,896</b>	<b>6,753</b>
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	4,307	--	--	3,877	1,593	17	9,707	53	0	321
Hydrogen	--	--	--	--	--	1,933	--	1,933	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	4,307	--	--	3,877	-340	17	7,774	53	0	321
Fuel Ethanol <sup>6</sup>	--	4,249	--	--	3,365	-53	5	7,537	19	0	306
Renewable Fuels Except Fuel Ethanol	--	58	--	--	511	-287	12	237	34	0	15
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	-678	-2,218	--	2,896	3,240
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	31	4,295	-4,345	15	-34	0	0	3,192
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	--	4,295	-4,345	15	-34	0	0	3,192
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>191,306</b>	<b>971</b>	<b>325</b>	<b>4,685</b>	<b>-1,745</b>	--	<b>557</b>	<b>198,475</b>	<b>9,548</b>
Finished Motor Gasoline	--	--	95,180	1	-5,633	4,398	13	--	5	93,929	4,197
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	95,180	1	-5,633	4,398	13	--	5	93,929	4,197
Finished Aviation Gasoline	--	--	96	1	--	--	-8	--	--	105	12
Kerosene-Type Jet Fuel	--	--	7,833	--	6,659	--	-52	--	4	14,540	597
Kerosene	--	--	8	--	--	--	1	--	4	3	2
Distillate Fuel Oil	--	--	59,358	253	-701	287	-729	--	66	59,860	3,370
15 ppm sulfur and under <sup>7</sup>	--	--	58,275	102	-324	287	-701	--	1	59,040	3,107
Greater than 15 ppm to 500 ppm sulfur <sup>7</sup>	--	--	1,146	151	-377	--	-36	--	64	892	120
Greater than 500 ppm sulfur	--	--	-63	--	--	--	8	--	1	-72	143
Residual Fuel Oil <sup>8</sup>	--	--	3,289	115	--	--	10	--	125	3,269	216
Less than 0.31 percent sulfur	--	--	1,811	--	--	--	10	--	NA	NA	32
0.31 to 1.00 percent sulfur	--	--	268	20	--	--	4	--	NA	NA	8
Greater than 1.00 percent sulfur	--	--	1,210	95	--	--	-4	--	NA	NA	176
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	200	-200	--
Lubricants	--	--	--	--	--	--	-1	--	95	-94	--
Waxes	--	--	--	1	--	--	--	--	5	-4	--
Petroleum Coke	--	--	7,263	--	--	--	-46	--	1	7,308	31
Marketable	--	--	4,930	--	--	--	-46	--	1	4,975	31
Catalyst	--	--	2,333	--	--	--	--	--	--	2,333	--
Asphalt and Road Oil	--	--	10,114	590	--	--	-928	--	52	11,580	1,109
Still Gas	--	--	6,986	--	--	--	--	--	--	6,986	--
Miscellaneous Products	--	--	1,179	10	--	--	-5	--	--	1,194	14
<b>Total</b>	<b>253,117</b>	<b>4,212</b>	<b>195,073</b>	<b>91,910</b>	<b>-124,179</b>	<b>-11,965</b>	<b>-101</b>	<b>188,146</b>	<b>4,941</b>	<b>215,181</b>	<b>38,275</b>

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Exports include industrial alcohol.

<sup>7</sup> Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

<sup>8</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.